

CLAIMS

Please amend the claims as follows.

1. - 2. (Canceled)

3. (Currently Amended) A print system having a printer host and a printer, the printer host generating print data based on image data and outputting the print data to the printer, and the printer interpreting the print data thus received and printing an image based on the print data, the print system comprising,

a print data generation processing time calculating means which calculates a processing time for generating the print data;

a print data output processing time calculating means which calculates a processing time for outputting the print data;

a print data interpretation processing time calculating means which calculates a processing time for interpreting the print data; and

a processing time analyzing means which obtains a print data generation processing time calculated by the print data generation processing time calculating means, a print data output processing time calculated by the print data output processing time calculating means and a print data interpretation processing time calculated by the print data interpretation processing time calculating means, and outputs image data for displaying each processing time thus obtained;

a printer ability storing means which stores a maximum processing time for interpreting the print data of said printer, wherein,

said processing time analyzing means obtains from said printer ability storing means the maximum processing time for interpreting the print data, and includes a display of the maximum print data interpretation processing time in said image data;

and

~~A print system according to claim 2, further comprises,~~

an analysis information storing means which stores an analysis rule which defines processes to be performed by said processing speed time analyzing means and contents to be displayed with regard to printing process statuses, respectively corresponding to relationships among the print data generation speed processing time, the print data output speed processing time, the print data interpretation speed processing time, and the maximum print data interpretation speed processing time, wherein,

said processing speed time analyzing means refers to said analysis rule, and performs a process as defined in said analysis rule, based on thus obtained print data generation speed processing time, print data output speed processing time, print data interpretation speed processing time, as well as including in said image data the contents to be displayed, which are defined in said analysis rule.

4. (Currently Amended) A print system according to claim 3, wherein,

the processes to be performed by said processing speed time analyzing means, which are defined in said analysis rule, may include a process for suppressing a speed processing time for generating the print data of said print data generation speed processing time calculating means.

5. - 8. (Canceled)